

CLAIM AMENDMENTS

Claim 1 (Currently Amended)

An optical element, comprising:

a base material consisting of a lens; and

a surface layer formed on at least one of the surfaces of the lens;

wherein a reflectance of a surface of the formed layer for all light rays in a wavelength region of 280 nm to 315 nm and in a wavelength region of 420 nm to 680 nm is smaller than a reflectance of a surface of the base material, and

wherein the layer is formed on the most image side-entire surface of the lens which surface is exposed to an outside environment so that when the light rays enter from the image side of the lens into the image side-entire surface of the lens, the surface layer minimizes an amount of light rays reflected from the image side-entire surface of the lens.

Claim 2 (Original)

The optical element of claim 1, wherein the layer is made of substantially an inorganic material.

Claim 3 (Original)

The optical element of claim 1, wherein a surface resistance of the layer is 1 MΩ/cm² or less.

Claim 4 (Cancelled)

Claim 5 (Previously Presented)

The optical element of claim 1, wherein the lens is a lens for an eyeglass and the layer is formed on an eye side-entire surface of the lens.

Claim 6 (Original)

The optical element of claim 1, wherein a reflectance of a surface of the formed layer for all light rays in a wavelength region of 280 nm to 400 nm and in a wavelength region of 420 nm to 680 nm is smaller than a reflectance of a surface of the base material.

Claim 7 (Original)

The optical element of claim 1, wherein a reflectance of a surface of the formed layer for all light rays in a wavelength region of 280 nm to 700 nm is smaller than a reflectance of a surface of the base material.

Claim 8 (Original)

The optical element of claim 1, wherein an absorptivity of the base material for at least a part of light rays in a wavelength of 280 nm to 400 nm is 30% or more.

Claim 9 (Previously Presented)

The optical element of claim 1, wherein the lens has a selective absorptivity to absorb selectively a part of light rays in a wavelength region of 400 to 700 nm.

Claim 10 (Original)

The optical element of claim 1, wherein the layer is a multi layer having plural layers.

Claim 11 (Original)

The optical element of claim 1, wherein the layer comprises a transparent conductive layer.

Claim 12 (Cancelled)

Claim 13 (Original)

The optical element of claim 1, wherein the layer comprises a metallic layer.

Claim 14 (Cancelled)

Claim 15 (Original)

The optical element of claim 1, wherein a luminous transmittance of the base material and the layer is 75% or less.

Claim 16 (Previously Presented)

The optical element of claim 1, wherein a difference between a luminous reflectance of the one surface and a luminous reflectance on the other optical surface of the optical element is 1% or less.

Claim 17 (Cancelled)

Claim 18 (Previously Presented)

The optical element of claim 1, wherein another layer is formed on an object side surface of the lens, and

wherein a difference between a wavelength showing a peak of a spectral reflectance on the image side surface and a wavelength showing a peak of a spectral reflectance on the object side surface in a wavelength region of 450 nm to 680 nm is +5% or less and a difference between a peak reflectance

on the image side surface and a peak reflectance on the object side surface in a wavelength region of 450 nm to 680 nm is 1% or less.

Claim 19 (Currently Amended)

An eyeglass, comprising:

an optical element comprising

a base material consisting of a lens;

a surface layer formed on at least one of the surfaces of the lens; and

a lens holder to hold the lens;

wherein a reflectance of a surface of the formed layer for all light rays in a wavelength region of 280 nm to 315 nm and in a wavelength region of 420 nm to 680 nm is smaller than a reflectance of a surface of the lens, and

wherein the layer is formed on the most eye side entire ~~an eye side entire~~ surface of the eye glass lens so that when the light rays enter from the eye side of the lens into the eye side-entire surface of the lens, the surface layer minimizes an amount of light rays reflected from the eye side-entire surface of the lens.

Claim 20 (Cancelled)

Claim 21 (Previously Presented)

An optical element, comprising:

a base material; and

a layer formed on at least one of the surfaces of the base material;

wherein a reflectance of a surface of the formed layer for all light rays in a wavelength region of 280 nm to 315 nm and in a wavelength region of 420 nm to 680 nm is smaller than a reflectance of a surface of the base material,

wherein the layer comprises a transparent conductive layer, and

wherein the transparent conductive layer contains indium oxide.

Claim 22 (Previously Presented)

An optical element, comprising:

a base material; and

a layer formed on at least one of the surfaces of the base material;

wherein a reflectance of a surface of the formed layer for all light rays in a wavelength region of 280 nm to 315 nm and in a wavelength region of 420 nm to 680 nm is smaller than a reflectance of a surface of the base material, and

wherein a luminous transmittance of the layer is 90% or more.

Claim 23 (Previously Presented)

An optical element, comprising
a base material; and
a layer formed on at least one of the surfaces of the
base material;
wherein a reflectance of a surface of the formed layer
for all light rays in a wavelength region of 280 nm to 315 nm
and in a wavelength region of 420 nm to 680 nm is smaller
than a reflectance of a surface of the base material, and
wherein a spectral transmittance of the layer for all
light rays in a wavelength region of 400 nm to 700 nm is 98%
or more.